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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b). I hereby appoint: 44231 ☑ Practitioners associated with Customer Number: Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used): Registration Registration Name Number Number as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: X The address associated with Customer Number 44231 OR Firm or Individual Name Address ZIP State City Country Fax Telephone Assignee Name and Address: The University of North Carolina at Charlotte 9201 University City Boulevard, Charlotte, North Carolina 28223-0001 A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/8B/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee Signature Date 704.687-Telephone Name 5. Wdow it Technology TRANSFER

This collection of Information is required by 37 CFR 1.31 and £83. The Information Is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete. Including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22312-1450. DO NOT SEND FEES CR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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2TO/SB/98 (09-04)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid CMB control number. STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: The University of North Carolina at Charlotte Application No./Patent No.; 10/803,690 Filed/Issue Date: March 17, 2004 Entitled: Boolean Processor The University of North Carolina at Charlotte _a <u>University</u> (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: \boxtimes the assignee of the entire right, title, and interest or an assignee of less than the entire right, title, and Interest The extent (by percentage) of its ownership interest is ____ in the patent application/patent identified above by virtue of either: A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 015122, Frame 0035. OR B. A chain of title from the Inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From: To: The document was recorded in the United States Patent and Trademark Office at Real _____, Frame _____, or for which a copy thereof is attached. 2. Fmm⁻ To: The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. 3. From:_ To: The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached. INOTE: A separate copy (i.e., a true copy of the original document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPSP 302.08] The undersigned whose title is supplied below) is authorized to act on behalf of the assignee. September 29, 2006 Signature Date John C. Alemanni (336) 607-7300 Printed or Typed Name Telephone Number Attorney for Applicant

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which to to fill (3rd by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, ON NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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